



BETTERBRICKS
Bottom line thinking on energy.

2007 BETTERBRICKS AWARDS

SPONSORED SUPPLEMENT

CATEGORY : EMERGING LEADER

WINNER : SHELBY STUART



STEVE MARTIN / IBR

Shelby Stuart of Musgrove Engineering was the design engineer on the Banner Bank Building in downtown Boise and is highly regarded for her consistent work in designing innovative systems for high performance buildings such as the Idaho Pulmonary Clinic in Meridian and the Watershed Education Building (depicted below) in Boise.



WATERSHED EDUCATION BUILDING -COURTESY OF MODUS ARCHITECTURE

TITLE: Project Engineer
ORGANIZATION: Musgrove Engineering
LOCATION: Boise

KEY PROJECTS: Banner Bank Building; Rocky Mountain Hardware, Hailey; Watershed Education Building, Boise; Idaho Pulmonary Clinic, Meridian

WHAT THE JUDGES SAID: “Shelby has shown that a commitment to energy efficiency is good for business and for personal development. Her designs are both creative and appropriate and have pushed the envelope of good engineering in Idaho.”

WORDS OF WISDOM: “Information is the key. The more information that is shared on how to achieve sustainability, the more sustainable buildings we will see. Common sense and respect for our land and other people make my commitment to sustainable design easy.”

CONTRIBUTIONS TO HIGH PERFORMANCE BUILDINGS:

As one of the first local LEED certified engineers, Shelby Stuart has consistently worked on designing innovative systems for high performance buildings. She was the design engineer on the landmark Banner Bank Building, creating a water system which uses recycled gray water from the building and storm water from an entire city block for use in the building.

“Shelby’s designs are both creative and appropriate and have pushed the envelope of good engineering in Idaho.”
– BetterBricks judges

Shelby is currently involved in studying the feasibility of LEED certification for the historic Boise Plaza Building, which is no small feat given that the structure is also listed with the Idaho State Historical Society. Shelby consistently shares her knowledge by providing training for other engineers at Musgrove and for the community at large.

She is on the board of directors for the local Idaho chapter of the USGBC and is also a member of ASHRAE (American Society of Heating Refrigeration and Air Conditioning Engineers). All told, her projects have been 75 percent more energy efficient than standard building designs and they save millions of gallons of water per year.

CATEGORY : EMERGING LEADER

FINALIST : SUZIE HALL

TITLE: President
ORGANIZATION: Cornerstone Design
LOCATION: Boise

KEY PROJECTS: Banner Bank, core & shell (Banner tenant); Cornerstone Design’s own office

WHAT THE JUDGES SAID:
“Suzie’s firm is the only local interior design firm using environmental criteria for interior materials selection. Suzie has brought green and efficiency into her body of work which combines sustainability with practicality, function, creativity and beauty.”

CONTRIBUTIONS TO HIGH PERFORMANCE BUILDINGS:

When one refers to high performance buildings, it’s often the exterior we think about. Suzie Hall is a high per-

formance building professional who focuses on the interior spaces – one of a small but growing number of green interior designers.

Suzie has been an integral part of the design team on many local LEED projects and brings her unique philosophy to each. She believes that sustainable design should be aesthetically beautiful as well as functional. Her interior designs incorporate beautiful, sustainable materials into spaces that are energy efficient and daylit, utilizing local suppliers, fabricators and resources.

The benefits of using sustainable materials in a building’s interiors include higher productivity, fewer colds and other illness and increased retention of staff.

Suzie works hard to challenge – and encourage – owners, developers and tenants to consider more sustainable products and practices in their construction projects and guides them toward methods and means of attaining these goals.

SUZIE HALL

